

Refine Search

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Terms	Documents
L18 and (polishing or planarization or planarizing)	0

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L21

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DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L21 L18 and (polishing or planarization or planarizing)

0 L21

DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ

L20 L19 and (polishing or planarization or planarizing) and (51/\$.ccls. or (252/79.1
 |252/79.2 |252/79.3 |252/79.4 |252/79.5).ccls. or (438/692 |438/693).ccls. or
 (106/3 |106/4 |106/5).ccls. or 510/\$.ccls. or 216/\$.ccls.)

36 L20

(oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates
 or magnesium perphthalate or peracetic acid or persulfates or bromates or
 perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium
 salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt
 salts or halogens or hypochlorites) and (imine derivative or acetamidine or
 acetanidine near salt or acetamidine hydrochloride or amino-guanidine
 hydrochloride or amino adj guanidine or arginine or formamidine or
 formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl
 adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis
 adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or

guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and (tetramethyl ammonium or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium or diallyldimethylammonium or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium or (methacrylamido) propyltrimethylammonium or triethylenetetramine or tetramethylguanidine or hexylamine or tetramethyl ammonium nitrate or tetramethyl ammonium chloride or tetramethyl ammonium fluoride or tetraethyl ammonium nitrate or tetraethylammonium fluoride or benzyltributylammonium chloride or benzyltrimethylammonium chloride or benzyltriethylammonium chloride or diallyldimethylammonium chloride or diallyldiethylammonium chloride or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium sulfate or methacryloyloxyethyltrimethylammonium chloride or methacrylamido propyltrimethylammonium chloride or triethylenetetramine or tetramethylguanidine or hexylamine or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium)

L19

11622 L19

DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

(oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and (tetramethyl ammonium or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium or diallyldimethylammonium or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium or (methacrylamido) propyltrimethylammonium or triethylenetetramine or tetramethylguanidine or hexylamine or tetramethyl ammonium nitrate or tetramethyl ammonium chloride or tetramethyl ammonium fluoride or tetraethyl ammonium nitrate or tetrabutylammonium fluoride or tetraethylammonium nitrate or tetraethylammonium fluoride or benzyltributylammonium chloride or benzyltrimethylammonium chloride or benzyltriethylammonium chloride or diallyldimethylammonium chloride or diallyldiethylammonium chloride or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium sulfate or

L18

19 L18

methacryloyloxyethyltrimethylammonium chloride or methacrylamido propyltrimethylammonium chloride or triethylenetetramine or tetramethylguanidine or hexylamine or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium)

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

((oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and (ammonium near salt or tetramethyl ammonium or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or

L17 benzyltriethylammonium or diallyldimethylammonium or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium or (methacrylamido) propyltrimethylammonium or triethylenetetramine or tetramethylguanidine or hexylamine or tetramethyl ammonium nitrate or tetramethyl ammonium chloride or tetramethyl ammonium fluoride or tetraethyl ammonium nitrate or tetrabutylammonium fluoride or tetraethylammonium nitrate or tetraethylammonium fluoride or benzyltributylammonium chloride or benzyltrimethylammonium chloride or benzyltriethylammonium chloride or diallyldimethylammonium chloride or diallyldiethylammonium chloride or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium sulfate or methacryloyloxyethyltrimethylammonium chloride or methacrylamido propyltrimethylammonium chloride or triethylenetetramine or tetramethylguanidine or hexylamine or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium) and (polishing or planarization or planarizing)).clm.

19 L17

L16 ep-1229093-\$.did. or ep-1279708-\$.did.

4 L16

((oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or

- guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and (ammonium near salt or tetramethyl ammonium or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium or diallyldimethylammonium or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium or (methacrylamido) propyltrimethylammonium or triethylenetetramine or tetramethylguanidine or hexylamine or tetramethyl ammonium nitrate or tetramethyl ammonium chloride or tetramethyl ammonium fluoride or tetraethyl ammonium nitrate or
- L15 tetrabutylammonium fluoride or tetraethylammonium nitrate or tetraethylammonium fluoride or benzyltributylammonium chloride or benzyltrimethylammonium chloride or benzyltriethylammonium chloride or diallyldimethylammonium chloride or diallyldiethylammonium chloride or diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or methacryloyloxyethyltrimethylammonium sulfate or methacryloyloxyethyltrimethylammonium chloride or methacrylamido propyltrimethylammonium chloride or triethylenetetramine or tetramethylguanidine or hexylamine or tetraethyl ammonium or tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium or benzyltriethylammonium) and (tan or tantalum adj nitride) and (cdo or carbon adj doped adj2 oxide or carbon adj doped adj glass) and (selectivity or polishing adj rate)
- 8 L15
- DB=PGPB,USPT; PLUR=YES; OP=ADJ*
- L14 L13 and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide)
- 4 L14
- L13 20020095874 or 20040147118 or 20050029491 or 20050031789
- 4 L13
- DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*
- L12 L11 and (tan or tantalum adj nitride) and (cdo or carbon adj doped adj2 oxide or carbon adj doped adj glass) same (selectivity or polishing adj rate)
- 9 L12
- L11 (oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or
- 72580 L11

guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and ammonium

<u>L10</u>	20040171265 and L2	1	<u>L10</u>
<u>L9</u>	L8 and L2	2	<u>L9</u>
<u>L8</u>	20030153184	2	<u>L8</u>
<u>L7</u>	L2 and (tan or tantalum adj nitride) and (cdo or carbon adj doped adj2 oxide or carbon adj doped adj glass)	37	<u>L7</u>
<u>L6</u>	L4 and (cdo or carbon adj doped adj2 oxide or carbon adj doped adj glass)	1	<u>L6</u>
<u>L5</u>	L4 and (cdo or carbon adj doped oxide)	1	<u>L5</u>
<u>L4</u>	L3 and (tan or tantalum adj nitride)	4	<u>L4</u>
<u>L3</u>	L2 and L1	4	<u>L3</u>
	(oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or		
<u>L2</u>	formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamidine or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide)	115705	<u>L2</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	3895956.pn. or 5391258.pn. or 5676587.pn. or 5860848.pn. or 5985748.pn. or 6001730.pn. or 6436834.pn. or 20010055880 or 20020016073 or 20020019202 or 20020022370 or 20020025605 or 20020025762 or 20020197937 or 20030131535 or 20030181345	16	<u>L1</u>

END OF SEARCH HISTORY